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Patent Department

Mitsubishi Electric Research Laboratories, Inc.

201 Broadway

Cambridge, MA 02139

12/16/2005 RHEBRAH1 00000052 500749 09994540

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<u>Clifton D. Mueller</u>	(Depositor's name)
<u>Clifton D. Mueller</u>	(Signature)
<u>December 13, 2005</u>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/994,540	11/27/2001	Lei Cao	MH-5081	8185

TITLE OF INVENTION: TRELLIS BASED MAXIMUM LIKELIHOOD SIGNAL ESTIMATION METHOD AND APPARATUS FOR BLIND JOINT CHANNEL ESTIMATION AND SIGNAL DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/17/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
LUGO, DAVID B	2637	375-341000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Dick Brinkman
2. Andrew J. Curran
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Mitsubishi Electric Research Laboratories, Inc. Cambridge, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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